Löse jede Aufgabe.

Antworten

1) Marie had achthundertvierunddreißig pennies. She wanted to place the pennies into zwanzig stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?

2) Justin had dreihundertneunzig pieces of candy. If he wants to split the candy into sechzehn bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount?

3) Hanna received siebenhundertachtundsiebzig dollars for her birthday. Later she found some toys that cost elf dollars each. How much money would she have left if she bought as many as she could?

4) Each house a carpenter builds needs zwölf sinks. If he bought achthundertneunundvierzig sinks, how many houses would that cover?

5) Julian wanted to give each of his zweiunddreißig friends an equal amount of candy. At the store he bought siebenhundertdreiundfünfzig pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?

6) A baker had sechzehn boxes for donuts. He ended up making neunhunderteinundsechzig donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?

7) A builder needed to buy achthundertsechzig boards for his latest project. If the boards he needs come in packs of sechsunddreißig, how many packages will he need to buy?

8) A librarian had to pack fünfhundertdreiundfünfzig books into boxes. If each box can hold zweiundvierzig books, how many boxes did she need?

9) Moritz bought neunhundertsechsundachtzig pieces of candy to give to dreizehn of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?

10) A new video game console needs zweiunddreißig computer chips. If a machine can create vierhundertzweiundvierzig computer chips a day, how many video game consoles can be created in a day?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

1-10	90	80	70	60	50	40	30	20	10	0

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Löse jede Aufgabe.

1) Marie had achthundertvierunddreißig pennies. She wanted to place the pennies into zwanzig stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?

$834 : 20 = 41 \text{ r} 14$

1. _____ **6**

2) Justin had dreihundertneunzig pieces of candy. If he wants to split the candy into sechzehn bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount?

$390 : 16 = 24 \text{ r} 6$

2. _____ **10**

3. _____ **8**

3) Hanna received siebenhundertachtundsiebzig dollars for her birthday. Later she found some toys that cost elf dollars each. How much money would she have left if she bought as many as she could?

$778 : 11 = 70 \text{ r} 8$

4. _____ **70**

5. _____ **15**

4) Each house a carpenter builds needs zwölf sinks. If he bought achthundertneunundvierzig sinks, how many houses would that cover?

$849 : 12 = 70 \text{ r} 9$

6. _____ **1**

7. _____ **24**

8. _____ **14**

5) Julian wanted to give each of his zweiunddreißig friends an equal amount of candy. At the store he bought siebenhundertdreiundfünfzig pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?

$753 : 32 = 23 \text{ r} 17$

9. _____ **11**

10. _____ **13**

6) A baker had sechzehn boxes for donuts. He ended up making neunhunderteinundsechzig donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?

$961 : 16 = 60 \text{ r} 1$

7) A builder needed to buy achthundertsechzig boards for his latest project. If the boards he needs come in packs of sechsunddreißig, how many packages will he need to buy?

$860 : 36 = 23 \text{ r} 32$

8) A librarian had to pack fünfhundertdreiundfünfzig books into boxes. If each box can hold zweiundvierzig books, how many boxes did she need?

$553 : 42 = 13 \text{ r} 7$

9) Moritz bought neunhundertsechsundachtzig pieces of candy to give to dreizehn of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?

$986 : 13 = 75 \text{ r} 11$

10) A new video game console needs zweiunddreißig computer chips. If a machine can create vierhundertzweiundvierzig computer chips a day, how many video game consoles can be created in a day?

$442 : 32 = 13 \text{ r} 26$

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Löse jede Aufgabe.

8	11	13	1	24
10	70	6	15	14

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

1) Marie had 834 pennies. She wanted to place the pennies into 20 stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?

2) Justin had 390 pieces of candy. If he wants to split the candy into 16 bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount?

3) Hanna received 778 dollars for her birthday. Later she found some toys that cost 11 dollars each. How much money would she have left if she bought as many as she could?

4) Each house a carpenter builds needs 12 sinks. If he bought 849 sinks, how many houses would that cover?

5) Julian wanted to give each of his 32 friends an equal amount of candy. At the store he bought 753 pieces total to give to them. He many more pieces should he have bought so he didn't have any extra?

6) A baker had 16 boxes for donuts. He ended up making 961 donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?

7) A builder needed to buy 860 boards for his latest project. If the boards he needs come in packs of 36, how many packages will he need to buy?

8) A librarian had to pack 553 books into boxes. If each box can hold 42 books, how many boxes did she need?

9) Moritz bought 986 pieces of candy to give to 13 of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?

10) A new video game console needs 32 computer chips. If a machine can create 442 computer chips a day, how many video game consoles can be created in a day?